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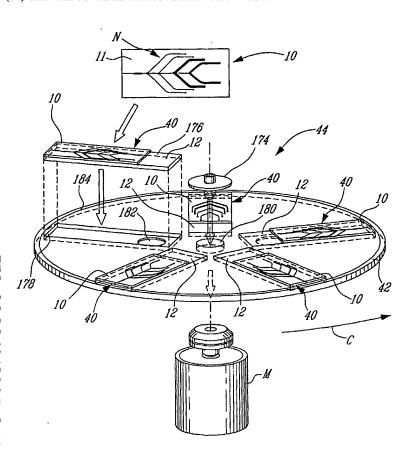
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- (71) Applicant (for all designated States except US): INFEC-TIO RECHERCHE INC. [CA/CA]; 2795 boul. Laurier 200, Ste-Foy, Quebec G1V 4M7 (CA).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): PEYTAVI, Régis

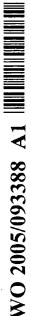
- [CA/CA]; 504, rue de l'Eglise, Appt. 3, St-Romuald, Quebec G6W 3J1 (CA).
- (74) Agents: FORGET, Janique et al.; BCF LLP, 1100 Rene-Levesque Blvd. West, 25th Floor, Montreal, Quebec H3B 5C9 (CA).
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(54) Title: REMOVABLE MICROFLUIDIC FLOW CELL



(57) Abstract: Λ microfluidic flow cell for removably interfacing with a removable-member for performing a reaction therebetween. The microfluidic flow cell device comprises at least one reaction portion defining with the removable-member a reaction chamber when in an interfaced position thereof. The microfluidic flow cell comprises at least one fluid-receiving portion for receiving a fluid therein and being in fluid communication with the reaction chamber. When the microfluidic flow cell and the removable-member are in the interfaced position, the cell is adapted to allow for the fluid in the fluid-receiving portion to flow to the reaction chamber. Devices, systems and methods comprising this microfluidic flow cell are also disclosed.



WO 2005/093388 A1



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